Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1462	(acoustic$4 or ultrasonic$4 or ultrasound$4 or sonic$4 or sound$4 or supersonic$4 or supersound$4 or megasound$4 or megasonic$4 or microsound$4 or microsonic$4 or macrosonic$4 or macrosound$4) near15 character$7 near15 (pipeline or pip$3 or cable or tube or tubing or rod or obstacle or conduit or cylinder)	US-PGPUB; USPAT	OR	ON	2005/08/03 09:45
L6	69	5 and (filter$3 near15 (information or data))	US-PGPUB; USPAT	OR	ON	2005/08/03 09:47
S1	486593	(acoustic$4 or ultrasonic$4 or ultrasound$4 or sonic$4 or sound$4 or supersonic$4 or supersound$4 or megasound$4 or megasonic$4 or microsound$4 or microsonic$4 or macrosonic$4 or macrosound$4)	US-PGPUB; USPAT	OR	OFF	2005/08/01 15:10
S2	1966588	(pipeline or pip$3 or cable or tube or tubing or rod or obstacle or conduit or cylinder)	US-PGPUB; USPAT	OR	OFF	2005/08/01 14:50
S4	69078	S1 same S2	US-PGPUB; USPAT	OR	ON	2005/08/01 14:52
S5	1584	(73/618,619,579,865.8).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/01 14:49
S8	292	S4 and S5	US-PGPUB; USPAT	OR	ON	2005/08/01 14:50
S10	119432	character$7 near15 (pipeline or pip$3 or cable or tube or tubing or rod or obstacle or conduit or cylinder)	US-PGPUB; USPAT	OR	ON	2005/08/02 08:21
S11	2545	S1 same S10	US-PGPUB; USPAT	OR	ON	2005/08/01 14:56
S12	638	S11 same frequency	US-PGPUB; USPAT	OR	ON	2005/08/02 08:28
S13	155	S11 same amplitude	US-PGPUB; USPAT	OR	ON	2005/08/01 15:11
S14	116	S5 and S10	US-PGPUB; USPAT	OR	ON	2005/08/01 14:57
S15	77	S14 and S1	US-PGPUB; USPAT	OR	OFF	2005/08/01 15:03
S16	5	S15 and S13	US-PGPUB; USPAT	OR	OFF	2005/08/01 15:03
S17	13	S15 and S12	US-PGPUB; USPAT	OR	OFF	2005/08/01 15:06

S18	60929	character$7 near15 (pipeline or pip$3 or cable or tube or tubing or rod or obstacle or conduit or cylinder)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:10
S20	483579	(acoustic$4 or ultrasonic$4 or ultrasound$4 or sonic$4 or sound$4 or supersonic$4 or supersound$4 or megasound$4 or megasonic$4 or microsound$4 or microsonic$4 or macrosonic$4 or macrosound$4)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:10
S21	1103	S18 same S20	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:10
S22	56	S21 and amplitude	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:11
S23	355	S21 and frequency	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:15
S24	1462	(acoustic$4 or ultrasonic$4 or ultrasound$4 or sonic$4 or sound$4 or supersonic$4 or supersound$4 or megasound$4 or megasonic$4 or microsound$4 or microsonic$4 or macrosonic$4 or macrosound$4) near15 character$7 near15 (pipeline or pip$3 or cable or tube or tubing or rod or obstacle or conduit or cylinder)	US-PGPUB; USPAT	OR	ON	2005/08/02 09:30
S25	13	S24 same pig	US-PGPUB; USPAT	OR	ON	2005/08/02 08:37
S27	11	S25 and speed	US-PGPUB; USPAT	OR	ON	2005/08/02 08:25
S28	11	S27 and (frequency or amplitude)	US-PGPUB; USPAT	OR	ON	2005/08/02 08:34
S29	787	(acoustic$4 or ultrasonic$4 or ultrasound$4 or sonic$4 or sound$4 or supersonic$4 or supersound$4 or megasound$4 or megasonic$4 or microsound$4 or microsonic$4 or macrosonic$4 or macrosound$4) near15 character$7 near15 (pipeline or pip$3 or cable or tube or tubing or rod or obstacle or conduit or cylinder)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 08:34
S30	292	S29 and (frequency or amplitude)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 08:34

S31	7	S29 and pig	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 09:28
S34	539	(73/622,623).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/02 09:28
S35	37	S24 and S34	US-PGPUB; USPAT	OR	ON	2005/08/02 09:30
S36	10	S24 and (pig near15 diameter)	US-PGPUB; USPAT	OR	ON	2005/08/02 09:32
S37	486991	(acoustic$4 or ultrasonic$4 or ultrasound$4 or sonic$4 or sound$4 or supersonic$4 or supersound$4 or megasound$4 or megasonic$4 or microsound$4 or microsonic$4 or macrosonic$4 or macrosound$4)	US-PGPUB; USPAT	OR	OFF	2005/08/02 15:28
S38	1967798	(pipeline or pip$3 or cable or tube or tubing or rod or obstacle or conduit or cylinder)	US-PGPUB; USPAT	OR	OFF	2005/08/02 15:25
S39	69123	S37 same S38	US-PGPUB; USPAT	OR	ON	2005/08/02 15:25
S40	19567	S37 and (filter$3 near15 data)	US-PGPUB; USPAT	OR	ON	2005/08/02 15:26
S41	3408	S37 same (filter$3 near15 data)	US-PGPUB; USPAT	OR	ON	2005/08/02 15:27
S42	1523	S41 same (frequency or amplitude)	US-PGPUB; USPAT	OR	ON	2005/08/02 15:27
S43	76	S42 same speed	US-PGPUB; USPAT	OR	ON	2005/08/03 09:44
S44	1	S43 and pig	US-PGPUB; USPAT	OR	OFF	2005/08/02 15:28